

ABSTRACT OF THE DISCLOSURE

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3 A video signal processor receives an input video
4 signal of a first (lower) definition and processes this to
5 provide a picture component signal that represents a
6 picture of reduced size. The input video signal is also
7 processed to provide a measurement component signal that
8 represents a graphical representation of at least one
9 characteristic associated with the input video signal. A
10 video signal generator generates a background video signal
11 of a second (higher) definition. The picture component
12 signal, measurement component signal and background video
13 signal are all combined to provide an output video signal
14 of the second definition.